# NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US)
Under 35 USC 371

Attorney Docket No.: MP-004

10/533167

First Named Inventor: Vincent LOSCHIAVO
Int'l Application No.: PCT/AU2002/01467

Int'l Filing Date: October 31, 2002 Priority Date Claimed: October 31, 2002

Title: COMBUSTION ENGINE

Express Mail Label No.: ER 040794414 US

Direct all correspondence to Customer No.: 038051

Date: April 29, 2005

Page 1 of 2

### **Mail Stop PCT**

United States Patent and Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of: Inventors:

Vincent LOSCHIAVO

### **APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) PCT/IB/308 enclosed.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) Declaration signed by the inventor in two (2) pages.

#### **OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment: Amendments to the specification is attached hereto in page 3.
- (X) 1 sheet of Drawings.
- (X) Power of Attorney signed by the inventor in one (1) page.
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing five (5) references.
  - (X) Enclosing two (2) references.
- (X) International Search Report (PCT/ISA/210).
- (X) International Application As Published (WO 2004/040107 A1).

10/533167

# NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) Under 35 USC 371 Attorney Docket No.: 1620 Rec'd PCT/PTO 29 APR 2005
First Named Inventor: Vincent LOSCHIAVO

Int'l Application No.: PCT/AU2002/01467
Int'l Filing Date: October 31, 2002

Priority Date Claimed: October 31, 2002
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Page 2 of 2

(X) PCT Forms: PCT/IPEA/402, 409 & 416.

(X) Return prepaid postcard.

#### **FILING FEES:**

The present application qualifies for Small Entity Status under 37 CFR 1.27.

			]	FEE (	CALC	ULATIO	ON				
FEE TYPE & DETERMINATION					SMA	LL FEE	CALCULATION			TOTAL	
Basic Filing Fee under 1.492(a)					2631	(\$150)				\$150	
Search Fee under 1 492(b) (e	nter one	e in I	OTA	L coli	ımn)						
(1) USPTO was the ISA					2641	(\$50)				6200	
(2) Foreign Search Report Enclosed					2642	(\$200)				\$200	
(3) No Search Report Enclosed					2632	(\$250)				ļ.·	
Examination Fee under 1:492	.(c) (ent	er or	ie in 'i	TOTA	L colui	mn)					
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))					2643	(\$50)				\$100	
(2) Non US IPEA / Noncompliant Claims					2633	(\$100)					
Excess Claims	12	-	20	=	20	2615	(\$25)	20	x	25 =	\$0
Excess Ind. Claims	1	•	3	=	3	2614	(\$100)	3 -	х	100 =	\$0
TOTAL I								FEE DUE	\$450		
TOTAL FEE PAID (If Different Than Fee Due)										\$450	

(X) A credit card information sheet indicating the amount of \$450 to cover the Total Fee Due.

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Kirk Mahn

Registration No. 51,763

Agent of Record

Customer No. 038051

(714) 544-2934

# JC20 Rec'd PCT/PTO 2 9 APR 2005

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### **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Attorney Docket No.

MP-004

Applicant(s)

Vincent LOSCHIAVO

For

: COMBUSTION ENGINE

Agent

: Kirk Hahn

"Express Mail" Label No.:

ER 040794414 US

**Date of Deposit** 

April 29, 2005

I hereby certify that the accompanying

Transmittal letter; Specification in 16 pages; (with attached Preliminary Amendment) in 3 pages; 1 sheets of Drawings; SIGNED Declaration by Inventor in 2 pages; SIGNED Power of Attorney by Inventor in 1 page; International Search Report (PCT/ISA/210); International Application As Published (WO 2004/040107 A1); PCT Forms: PCT/IB/308, PCT/IPEA/402, 409 & 416; Information Disclosure Statement, PTO Form PTO/SB/08 Equivalent with 2 references; Credit card information sheet; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA/22313-1450.

Kirk Halin